# Worksheet: Cell — The Unit of Life

IGCSE · Class 11 · Biology · 5 questions · 11 marks

| Name: _____ | Date: _____ | Score: _____ / 11 |
|---|---|---|

**Q1.** What is the 9+2 arrangement and where is it found? *[2 marks]*

**Q2.** How does the nucleolus differ from the nucleus? *[2 marks]*

**Q3.** Who proposed the fluid mosaic model and what is the structure of the cell membrane? *[3 marks]*

**Q4.** Differentiate between RER and SER. *[2 marks]*

**Q5.** Why are mitochondria called semi-autonomous organelles? *[2 marks]*